# Certificate of Analysis

**Universal Hemp Panel**

## ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
DEA# PA0202945

## CUSTOMER:

North Brands LLC
9494 Hemlock Lane N
Maple Grove 55369
LPMFR-L25-000036

## MANUFACTURER:

Fulton LLC
2540 NE 2nd St
Minneapolis 55418
LPMFR-L25-000059

## SAMPLE INFORMATION

**Sample No.:** 1433023
**Product Name:** High Tonics - Strawberry Melon
**Matrix:** Edible (Carbonated Beverage)
**Lot #:** 2664

**Date Collected:** 07/31/2026
**Date Received:** 07/31/2026
**Date Reported:** 08/06/2026

## TEST SUMMARY

| | | | |
|---|---|---|---|
| **Cannabinoid Profile:** | Tested | **Microbiological Screen:** | Pass |
| **Pesticide Residue Screen:** | Pass | **Residual Solvent Screen:** | Pass |
| **Heavy Metal Screen:** | Pass | **Foreign Material:** | Pass |
| **Mycotoxin Screen:** | Pass | | |

## Cannabinoid Profile Tested

*08/04/2026*

**Method:** MF-CHEM-15
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)
**Limit of Detection** 0.0008 mg/g
**Limit of Quantitation** 0.0025 mg/g
**Measurement of Uncertainty Average:** ±6.3%

| Cannabinoid | mg/g | mg/ml | % | mg/serving | mg/package | Labeled mg/serving | % Difference |
|---|---|---|---|---|---|---|---|
| Δ8-THC | ND | ND | ND | ND | ND | - | - |
| Δ9-THC | 0.0289 | 0.0290 | 0.00289 | 10.30 | 10.30 | 10 | 3.00 |
| Δ9-THCA | ND | ND | ND | ND | ND | - | - |
| THCV | ND | ND | ND | ND | ND | - | - |
| THCVA | ND | ND | ND | ND | ND | - | - |
| CBD | ND | ND | ND | ND | ND | - | - |
| CBDA | ND | ND | ND | ND | ND | - | - |
| CBC | ND | ND | ND | ND | ND | - | - |
| CBCA | ND | ND | ND | ND | ND | - | - |
| CBDV | ND | ND | ND | ND | ND | - | - |
| CBG | ND | ND | ND | ND | ND | - | - |
| CBGA | ND | ND | ND | ND | ND | - | - |
| CBN | <LOQ | <LOQ | <LOQ | <LOQ | <LOQ | - | - |
| Exo-THC | ND | ND | ND | ND | ND | - | - |
| (6aR,9R)-Δ10-THC | ND | ND | ND | ND | ND | - | - |
| (6aR,9S)-Δ10-THC | ND | ND | ND | ND | ND | - | - |
| 9(R)-Hexahydrocannabinol | ND | ND | ND | ND | ND | - | - |
| 9(S)-Hexahydrocannabinol | ND | ND | ND | ND | ND | - | - |
| Δ8-THC-O-Acetate | ND | ND | ND | ND | ND | - | - |
| Δ9-THC-O-Acetate | ND | ND | ND | ND | ND | - | - |
| THC-O-Phosphate | NT | NT | NT | NT | NT | - | - |
| Δ8-THCP | ND | ND | ND | ND | ND | - | - |
| Δ9-THCP | ND | ND | ND | ND | ND | - | - |
| Total Δ9-THC | 0.0289 | 0.0290 | 0.00289 | 10.30 | 10.30 | - | - |
| Total THC | 0.0289 | 0.0290 | 0.00289 | 10.30 | 10.30 | - | - |
| Total CBD | ND | ND | ND | ND | ND | - | - |
| Total Cannabinoids | 0.0289 | 0.0290 | 0.00289 | 10.30 | 10.30 | - | - |
| Sum of Cannabinoids | 0.0289 | 0.0290 | 0.00289 | 10.30 | 10.30 | - | - |
| **Serving Weight (g)** | 356.4200 | | | | | | |
| **Package Weight (g)** | 356.42 | | | | | | |
| **g/ml Conversion Factor** | 1.0040 | | | | | | |

Total Δ9-THC = Δ9-THC + (0.877 * THCA)
Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)



This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. Sampling was not performed by the laboratory. Results apply only to the sample(s) as received. Anresco Laboratories is ISO/IEC 17025:2017 Accredited by ANAB - Certificate Number AT-1551. Based upon the analytes and limits set forth in this monograph, the batch does not contain contaminants unsafe for human consumption.

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

## Microbiological Screen ✔ Pass

*08/05/2026*

**Measurement of Uncertainty Average:** APC ±35.6%, Y&M ±31.3%

| Analyte | Findings | Units | Method | Limit | Status |
|---|---|---|---|---|---|
| Salmonella | ND | /25g | AOAC 2016.01 | ND | Pass |
| STEC | ND | /25g | MF-MICRO-18 | ND | Pass |
| Aspergillus flavus | ND | /25g | MF-MICRO-14 | ND | Pass |
| Aspergillus fumigatus | ND | /25g | MF-MICRO-14 | ND | Pass |
| Aspergillus niger | ND | /25g | MF-MICRO-14 | ND | Pass |
| Aspergillus terreus | ND | /25g | MF-MICRO-14 | ND | Pass |
| Listeria Species | ND | /25g | AOAC 2016.07 | ND | Pass |
| Total Aerobic Plate Count | 0/10 | cfu/g | FDA BAM | 100000 | Pass |
| Total Coliforms | 0/10 | cfu/g | FDA BAM - ECC Agar | 100 | Pass |
| E. Coli | ND | /1g | FDA BAM Modified | ND | Pass |
| Total Enterobacteriaceae | <1 | cfu/g | CMMEF - VRBG Agar | ND | Pass |
| Staphylococcus aureus | <1 | cfu/g | AOAC 2003.07 | ND | Pass |
| Bile-Tolerant Gram-Negative Bacteria | <1 | cfu/g | CMMEF - VRBG Agar | ND | Pass |
| Total Yeast and Mold | <1 | cfu/g | AOAC 2014.05 | 10000 | Pass |

## Pesticide Residue Screen ✔ Pass

*08/06/2026*

**Method:** MF-CHEM-13

**Instrument:** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

**Measurement of Uncertainty Average:** ±21.40%

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|---|---|---|---|---|
| Abamectin | 0.015/0.05 | ND | 0.05 | Pass |
| Acephate | 0.003/0.01 | ND | 0.01 | Pass |
| Acequinocyl | 0.003/0.01 | ND | 0.01 | Pass |
| Acetamiprid | 0.003/0.01 | ND | 0.01 | Pass |
| Aldicarb | 0.003/0.01 | ND | 0.01 | Pass |
| Azoxystrobin | 0.003/0.01 | ND | 0.01 | Pass |
| Bifenazate | 0.003/0.01 | ND | 0.01 | Pass |
| Bifenthrin | 0.003/0.01 | ND | 0.01 | Pass |
| Boscalid | 0.003/0.01 | ND | 0.01 | Pass |
| Captan | 0.250/0.7 | ND | 0.7 | Pass |
| Carbaryl | 0.003/0.01 | ND | 0.01 | Pass |
| Carbofuran | 0.003/0.01 | ND | 0.01 | Pass |
| Chlorantraniliprole | 0.003/0.01 | ND | 0.01 | Pass |
| Chlordane | 0.020/0.06 | ND | 0.06 | Pass |
| Chlorfenapyr | 0.015/0.05 | ND | 0.05 | Pass |
| Chlorpyrifos | 0.003/0.01 | ND | 0.01 | Pass |
| Clofentezine | 0.003/0.01 | ND | 0.01 | Pass |
| Coumaphos | 0.003/0.01 | ND | 0.01 | Pass |
| Cyfluthrin | 0.015/0.05 | ND | 0.05 | Pass |
| Cypermethrin | 0.015/0.05 | ND | 0.05 | Pass |
| Daminozide | 0.003/0.01 | ND | 0.01 | Pass |
| DDVP (Dichlorvos) | 0.003/0.01 | ND | 0.01 | Pass |
| Diazinon | 0.003/0.01 | ND | 0.01 | Pass |
| Dimethoate | 0.003/0.01 | ND | 0.01 | Pass |
| Dimethomorph | 0.003/0.01 | ND | 0.01 | Pass |
| Ethoprop(hos) | 0.003/0.01 | ND | 0.01 | Pass |
| Etofenprox | 0.003/0.01 | ND | 0.01 | Pass |
| Etoxazole | 0.003/0.01 | ND | 0.01 | Pass |
| Fenhexamid | 0.007/0.02 | ND | 0.02 | Pass |
| Fenoxycarb | 0.003/0.01 | ND | 0.01 | Pass |
| Fenpyroximate | 0.007/0.02 | ND | 0.02 | Pass |
| Fipronil | 0.003/0.01 | ND | 0.01 | Pass |
| Flonicamid | 0.003/0.01 | ND | 0.01 | Pass |
| Fludioxonil | 0.003/0.01 | ND | 0.01 | Pass |
| Hexythiazox | 0.003/0.01 | ND | 0.01 | Pass |
| Imazalil | 0.003/0.01 | ND | 0.01 | Pass |
| Imidacloprid | 0.003/0.01 | ND | 0.01 | Pass |
| Kresoxim Methyl | 0.003/0.01 | ND | 0.01 | Pass |
| Malathion | 0.003/0.01 | ND | 0.01 | Pass |
| Metalaxyl | 0.003/0.01 | ND | 0.01 | Pass |
| Methiocarb | 0.003/0.01 | ND | 0.01 | Pass |



This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. Sampling was not performed by the laboratory. Results apply only to the sample(s) as received. Anresco Laboratories is ISO/IEC 17025:2017 Accredited by ANAB - Certificate Number AT-1551. Based upon the analytes and limits set forth in this monograph, the batch does not contain contaminants unsafe for human consumption.

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|---|---|---|---|---|
| Methomyl | 0.003/0.01 | ND | 0.01 | Pass |
| Methyl parathion | 0.003/0.01 | ND | 0.01 | Pass |
| Mevinphos | 0.007/0.02 | ND | 0.02 | Pass |
| Myclobutanil | 0.003/0.01 | ND | 0.01 | Pass |
| Naled | 0.003/0.01 | ND | 0.01 | Pass |
| Oxamyl | 0.003/0.01 | ND | 0.01 | Pass |
| Paclobutrazol | 0.003/0.01 | ND | 0.01 | Pass |
| Pentachloronitrobenzene | 0.003/0.01 | ND | 0.01 | Pass |
| Permethrins | 0.015/0.05 | ND | 0.05 | Pass |
| Phosmet | 0.003/0.01 | ND | 0.01 | Pass |
| Piperonyl Butoxide | 0.003/0.01 | ND | 0.01 | Pass |
| Prallethrin | 0.015/0.05 | ND | 0.05 | Pass |
| Propiconazole | 0.003/0.01 | ND | 0.01 | Pass |
| Propoxur | 0.003/0.01 | ND | 0.01 | Pass |
| Pyrethrins | 0.015/0.05 | ND | 0.05 | Pass |
| Pyridaben | 0.003/0.01 | ND | 0.01 | Pass |
| Spinetoram | 0.003/0.01 | ND | 0.01 | Pass |
| Spinosad | 0.003/0.01 | ND | 0.01 | Pass |
| Spiromesifen | 0.003/0.01 | ND | 0.01 | Pass |
| Spirotetramat | 0.003/0.01 | ND | 0.01 | Pass |
| Spiroxamine | 0.003/0.01 | ND | 0.01 | Pass |
| Tebuconazole | 0.003/0.01 | ND | 0.01 | Pass |
| Thiacloprid | 0.003/0.01 | ND | 0.01 | Pass |
| Thiamethoxam | 0.003/0.01 | ND | 0.01 | Pass |
| Trifloxystrobin | 0.003/0.01 | ND | 0.01 | Pass |
| Azadirachtin | 0.100/0.30 | ND | 0.3 | Pass |
| Chlormequat Chloride | 0.03/0.10 | ND | 0.1 | Pass |
| MGK 264 | 0.03/0.10 | ND | 0.1 | Pass |



This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. Sampling was not performed by the laboratory. Results apply only to the sample(s) as received. Anresco Laboratories is ISO/IEC 17025:2017 Accredited by ANAB - Certificate Number AT-1551. Based upon the analytes and limits set forth in this monograph, the batch does not contain contaminants unsafe for human consumption.

## Residual Solvent Screen ✔ Pass

*08/06/2026*

**Method:** MF-CHEM-32

**Measurement of Uncertainty Average:** ±1.43%

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|---|---|---|---|---|
| Propane | 67/200 | ND | 210 | Pass |
| (+/-)-2-Butanol | 13.3/40 | ND | 5000 | Pass |
| 1,1-Dichloroethene | 2/4 | ND | 8 | Pass |
| 1,2-Dichloroethane | 0.2/0.5 | ND | 5 | Pass |
| 1,4-Dioxane | 13.3/40 | ND | 30 | Pass |
| 2-Ethoxyethanol | 13.3/40 | ND | 160 | Pass |
| Acetone | 67/200 | ND | 500 | Pass |
| Acetonitrile | 67/200 | ND | 410 | Pass |
| Benzene | 0.2/0.5 | ND | 1 | Pass |
| Chloroform | 0.2/0.5 | ND | 2 | Pass |
| Cumene | 13.3/40 | ND | 70 | Pass |
| Cyclohexane | 13.3/40 | ND | 3880 | Pass |
| Ethanol | 67/200 | ND | 5000 | Pass |
| Ethyl acetate | 67/200 | ND | 1000 | Pass |
| Ethyl ether | 67/200 | ND | 5000 | Pass |
| Ethylene Glycol | 13.3/40 | ND | 620 | Pass |
| Ethylene oxide | 0.2/0.5 | ND | 5 | Pass |
| n-Heptane | 67/200 | ND | 500 | Pass |
| Isopropyl Acetate | 13.3/40 | ND | 5000 | Pass |
| Isopropyl alcohol | 67/200 | ND | 500 | Pass |
| Methanol | 67/200 | ND | 500 | Pass |
| Methylene chloride | 0.2/0.5 | ND | 600 | Pass |
| Toluene | 67/200 | ND | 53 | Pass |
| Tetrahydrofuran | 13.3/40 | ND | 720 | Pass |
| Trichloroethene | 13.3/40 | ND | 80 | Pass |
| Isobutane | 6.7/20 | ND | - | See Total Butanes |
| n-Butane | 67/200 | ND | - | See Total Butanes |
| Total Butanes | 6.7/40 | ND | 500 | Pass |
| 2,2-Dimethylbutane | 2.7/8 | ND | - | See Total Hexanes |
| 2,3-Dimethylbutane | 2.7/8 | ND | - | See Total Hexanes |
| 2-Methylpentane | 2.7/8 | ND | - | Pass |
| 3-Methylpentane | 2.7/8 | ND | - | Pass |
| n-Hexane | 67/200 | ND | - | See Total Hexanes |
| Total Hexanes | 2.7/8 | ND | 18 | Pass |
| 2 Methylbutane | 4.4/13.34 | ND | - | See Total Pentanes |
| Neopentane | 4.4/13.34 | ND | - | See Total Pentanes |
| n-Pentane | 67/200 | ND | - | See Total Pentanes |
| Total Pentanes | 4.4/13.34 | ND | 500 | Pass |
| Ethylbenzene | 3.3/10 | ND | - | See Total Xylenes |
| m+p-Xylene | 6.7/20 | ND | - | See Total Xylenes |
| o-Xylene | 3.3/10 | ND | - | See Total Xylenes |
| Total Xylenes | 67/200 | ND | 217 | Pass |

## Heavy Metal Screen ✔ Pass

*08/06/2026*

**Method:** MF-CHEM-16

**Instrument:** Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

**Measurement of Uncertainty Average:** ±4.4%

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit | Status |
|---|---|---|---|---|
| Arsenic | 0.033/0.101 | ND | 0.2 | Pass |
| Cadmium | 0.047/0.141 | ND | 0.2 | Pass |
| Mercury | 0.014/0.05 | ND | 0.1 | Pass |
| Lead | 0.107/0.324 | ND | 0.5 | Pass |

## Foreign Material ✔ Pass

*08/06/2026*

**Method:** MF-CHEM-7

| Analyte | Findings | Limit | Status |
|---|---|---|---|
| Sand, Soils, Cinders, and Dirt | ND | 25% | Pass |
| Mold | ND | 25% | Pass |
| Imbedded Foreign Material | ND | 25% | Pass |
| Insect Fragment | ND | 1 per 3g | Pass |
| Hair | ND | 1 per 3g | Pass |
| Mammalian Excreta | ND | 1 per 3g | Pass |



This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. Sampling was not performed by the laboratory. Results apply only to the sample(s) as received. Anresco Laboratories is ISO/IEC 17025:2017 Accredited by ANAB - Certificate Number AT-1551. Based upon the analytes and limits set forth in this monograph, the batch does not contain contaminants unsafe for human consumption.

anresco LABORATORIES since 1943

# Certificate of Analysis

## Mycotoxin Screen ✔ Pass

*08/06/2026*

**Method:** MF-CHEM-13

**Instrument:** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

**Measurement of Uncertainty (MU):** ±20.21%

| Analyte | LOD/LOQ (ppb) | Findings (ppb) | Limit (ppb) | Status |
|---|---|---|---|---|
| Aflatoxin B1 | 2/5 | ND | 20 | Pass |
| Aflatoxin B2 | 2/5 | ND | 20 | Pass |
| Aflatoxin G1 | 2/5 | ND | 20 | Pass |
| Aflatoxin G2 | 2/5 | ND | 20 | Pass |
| Total Aflatoxins | 8/20 | ND | 20 | Pass |
| Ochratoxin A | 2/5 | ND | 20 | Pass |

**F.S. § 581.217 & FDACS Rule § 5K-4.034 Manufacturer Attestation:** Per manufacturer attestation, this batch was processed in a facility holding a valid health or food safety permit and meets all relevant sanitation requirements. Pursuant to Rule § 5K-4.034, the manufacturer maintains these permits and facility inspection records to provide upon request. Verifying this documentation falls outside the scope of the lab's analytical testing.

ND = None Detected
LOD = Limit of Detection
LOQ = Limit of Quantitation

Reported by

Vu Lam
Lab Co Director

Scan to verify



This document is intended only for the use of the party to whom it is addressed and may contain information that is privileged, confidential or protected from disclosure under applicable law. Sampling was not performed by the laboratory. Results apply only to the sample(s) as received. Anresco Laboratories is ISO/IEC 17025:2017 Accredited by ANAB - Certificate Number AT-1551. Based upon the analytes and limits set forth in this monograph, the batch does not contain contaminants unsafe for human consumption.